

AMENDMENTS TO THE CLAIMS:

Claims 1-17 (Canceled)

18. **(Original)** A mating assembly for detachably attaching a device to a mechanical substructure, said assembly comprising in combination:

- a) a pair of rails disposed on and coupled with opposed sides of the device;
- b) a pair of spaced apart guides mounted upon the substructure for slidably engaging and mating with said pair of rails upon attachment of the device to the substructure;
- c) at least one electrostatic discharge contact electrically coupled with the substructure;
- d) an electrostatic discharge spring extending from one rail of said pair of rails for electrically contacting said electrostatic discharge contact to discharge any static charge present in the device;
- e) a cross member interconnecting said pair of rails; and
- f) securing means for securing said cross member to the substructure.

19. **(Currently Amended)** A mating assembly as set forth in Claim 18 including an alignment pin extending from a rail of said pair of rails for engaging a hole in a guide of said pair of guides ~~to align said first and second electrical conductors with one another.~~

20. **(Original)** A mating assembly as set forth in Claim 18 wherein said at least one electrostatic discharge contact is recessed in at least one guide of said pair of guides.

21. (New) A mating assembly as set forth in Claim 18 including a first electrical conductor mounted on the substructure, a second electrical conductor coupled with said device and an alignment pin extending from one rail of said pair of rails for engaging a hole coupled with the substructure to align said first and second electrical conductors with one another.

22. (New) A mating assembly as set forth in Claim 21 wherein said second electrical conductor is mounted on said device.

23. (New) A mating assembly as set forth in Claim 18 including a slot disposed said one rail of said pair of rails for receiving at least a part of said spring upon contact of said spring with said electrostatic discharge contact.

24. (New) A mating assembly as set forth in Claim 18 including a further electrostatic discharge contact electrically coupled with the substructure.

25. (New) A mating assembly as set forth in Claim 24 wherein said further electrostatic discharge contact is recessed in at least one guide of said pair of guides.

26. (New) A mating assembly as set forth in Claim 24 wherein each of said at least one electrostatic discharge contact and said further electrostatic discharge contact are recessed in a common guide of said pair of guides.

27. (New) A mating assembly as set forth in Claim 26 wherein each of said at least one electrostatic discharge contact and said further electrostatic discharge contact are plates extending upwardly from the substructure.

28. (New) A mating assembly as set forth in Claim 24 wherein each of said at least one electrostatic discharge contact and said further electrostatic discharge contact are located upon the substructure to contact said spring upon attachment of the device to the substructure.

29. (New) A mating assembly for detachably attaching a device to a mechanical substructure, said assembly comprising in combination:

- a) a pair of rails disposed on and coupled with opposed sides of the device;
- b) a pair of spaced apart guides mounted upon the substructure for slidably engaging and mating with said pair of rails upon attachment of the device to the substructure;
- c) at least one electrostatic discharge contact electrically coupled with the substructure; and
- d) an electrostatic discharge spring extending from one rail of said pair of rails for electrically contacting said electrostatic discharge contact to discharge any static charge present in the device upon attachment of the device to the substructure.

30. (New) mating assembly as set forth in Claim 18 including an alignment pin extending from a rail of said pair of rails for engaging a hole in a guide of said pair of guides.

31. (New) A mating assembly as set forth in Claim 29 wherein said at least one electrostatic discharge contact is recessed in at least one guide of said pair of guides.

32. (New) A mating assembly as set forth in Claim 29 including a first electrical conductor mounted on the substructure, a second electrical conductor coupled with said device and an alignment pin extending from one rail of said pair of rails for engaging a hole coupled with the substructure to align said first and second electrical conductors with one another.

33. (New) A mating assembly as set forth in Claim 29 including a slot disposed said one rail of said pair of rails for receiving at least a part of said spring upon contact of said spring with said electrostatic discharge contact.

34. (New) A mating assembly as set forth in Claim 29 including a further electrostatic discharge contact electrically coupled with the substructure.

35. (New) A mating assembly as set forth in Claim 34 wherein said further electrostatic discharge contact is recessed in at least one guide of said pair of guides.

36. (New) A mating assembly as set forth in Claim 34 wherein each of said at least one electrostatic discharge contact and said further electrostatic discharge contact are recessed in a common guide of said pair of guides.

37. (New) A mating assembly as set forth in Claim 36 wherein each of said at least one electrostatic discharge contact and said further electrostatic discharge contact are plates extending upwardly from the substructure.

38. (New) A mating assembly as set forth in Claim 34 wherein each of said at least one electrostatic discharge contact and said further electrostatic discharge contact are located upon the substructure to contact said spring upon attachment of the device to the substructure.